

DEPARTMENT of ENVIRONMENT and NATURAL RESOURCES Minerals & Mining Program - Oil & Gas Section 2050 West Main, Suite #1, Rapid City, SD 57702-2493 Telephone: 605-394-2229, FAX: 605-394-5317

FORM 2

## **RECEIVED**

MAY 19 2006

DEPT OF ENVIRONMENT & NATURAL RESOURCES - RCRO

## APPLICATION FOR PERMIT TO DRILL

<b>_</b> ,						···		
	Type of work: Drill New V			tional Well	Type of well: Oil Well	Gas Well	Injection	
	Vother Horizontal Lateral Extension  Name and Address of Operator:  Continerital Resources, Inc. P.O. Box 1032, Enid, OK 73702  Telephone (580) 233-8955							
	Name and Address of Surface Owner:							
	Bill Johnson, Johnson Ranch HC 67 Box 13, Buffalo, SD 57720							
	Name and Address of Drilling Contractor and Rig Number:  J & R Well Service 791 Land 9, Powell WY 82435							
ſ	Surface Location of well: Qtr-Qtr, Sec, Twp, Rge, County, feet from nearest lines of section, and latitude and longitude (if available):							
	SHL 1980' FNL & 660' FWL, NW, Sec 29-21N-4E							
	If Directional, top of pay and bottom hole location from nearest lines of section:  BHL 1000' FNL & 2600' FWL, Sec 29-21N-4E TOP @ 8713'							
	Acres in Spacing (Drilling) Unit  Description of Spacing Unit							
	7675.65 Buffalo Red River Unit							
ŀ	Buildle Red River Offic							
			Elevation	Field and Pool, or Wildcat		Proposed Depth and Formation		
	SBRRU 12-29		3297 GL	Buffalo		Red River "B"	TD @ 10,846'	
	Size of Hole 1) 12 1/4"	Size of Casing 8 5/8"	Weight per Foot 28	Depth 1600'	Cementing Program ( 900 sx	amount, type, additi	ves) Depth	
	2) 7 7/8"	4 1/2"	11.6 & 13.5	8600'	1150 sx			
	3)							
ŀ	4) Describe Proposed Operations (Clearly State all Partinent Details and Give Partinent Details and Gi							
ı	Describe Proposed Operations (Clearly State all Pertinent Details, and Give Pertinent Dates, Including Estimated Date of Starting any Proposed Work). Use additional page(s) if appropriate.							
	The well lateral will be drilled out of existing 4 1/2" casing by cutting a NF facing window at least 10'							
	below the Gunton porosity located at 8568-8601', landing in the Red River "B" prosity at 8711-8727' Out							
ı	of this window the lateral will be drilled to the NE to the bottom hole location.							
ŀ	I hereby certify that the foregoing as to any work or operation performed is a true and correct report of such work or operation.							
Olcky Kures Becky Barnes Reg Compliance 05/04						0 <u>5/04</u> /2006		
	Sjenatur	re —	Nar	ne (Print)		Title	Date	
FOR OFFICE USE ONLY								
Approved By: Title: Oil and Gas Supervisor								
Permit No. 1779 API No. 40 063 20400.01 Date Issued: June 9, 2006 Conditions, if any, on attached page.								
L	oondender, it mile, on accorde page.							